

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	47209
Product	Silicon oxide nanopowder (10-20 nm)
CAS Number	7631-86-9
Molecular Formula	SiO ₂
Molecular Weight	60.08

Appearance	White spherical, porous nanopowder
Density	Bulk density : 0.08 - 0.10 g/cm ³
Mesh Size	APS 10 - 20 nm
Related Substances	Aluminum (Al) : ≤ 0.004%, Iron (Fe) : ≤ 0.003% Magnesium (Mg) : ≤ 0.002%, Calcium (Ca) : ≤ 0.001% Chlorine (Cl) : ≤ 0.001%
Purity	≥ 99.5% (Trace metals basis)
Storage	Store at RT

For Laboratory Use Only